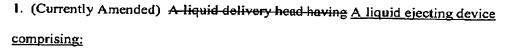
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Serial No. 10/532,651 Response to Office Action of June 12, 2006 Amendment dated October 2, 2006

AMENDMENTS TO THE CLAIMS:

This listing of claims shall replace all prior versions, and listings, of claims in the application:



transistors transistor to drive said heating elements element which are is formed on a substrate such that said heating elements element is distally located from, and driven by, said metal oxide field effect transistors transistor, so as to heat a liquid contained in a liquid chamber, thereby ejecting said liquid in the form of droplets from nozzles, characterized in that each of said metal oxide field effect transistors transistors transistors transistors transistors has a polycide gate or a metal gate.

- 2. (Previously Presented) The liquid delivery head as defined in Claim 1, wherein the gate has a gate length no larger than 2 μm .
- 3. (Currently Amended) A liquid delivery ejecting device for ejecting liquid droplets toward an object from a liquid delivery head, characterized in that said comprising:

a liquid delivery head has having at least one heating elements element and at least one metal oxide field effect transistors transistor distally located from said heating element wherein said metal oxide field effect transistor to drive drives said heating elements element which are is formed on a substrate such that said heating elements driven by said metal oxide field effect transistors heat element heats a liquid contained in a liquid chamber, thereby ejecting said liquid in the form of droplets from nozzles, and

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wherein each of said metal oxide field effect transistors transistor has a polycide gate or a metal gate.

4. (Currently Amended) A process for production of a liquid delivery head which has heating elements and metal oxide field effect transistors to drive said heating elements which are formed on a substrate such that said heating elements driven by said metal oxide field offeet transistors heat a liquid contained in a liquid chamber, thereby ejecting said liquid in the form of droplets front nozzles, characterized in that each of said metal oxide-field effect transistors has a polyeido gate or a metal-gate ejecting device comprising:

forming a metal oxide field effect transistor:

forming at least one wiring element electrically connected to the metal oxide field effect transistor;

forming a heating element, distally located from said metal oxide field effect transistor, connected to said wiring element such that the heating element is electrically connected to said metal oxide field effect transistor; and

forming a liquid chamber coupled to said heating element; wherein said metal oxide field effect transistor has a polycide gate or a metal gate.